



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

3738
B
Patent
AUG 4 2001

In re Application of:

CARL E. HANSON

Serial No.: 08/903,677

Filed: July 31, 1997

For: METHOD OF TREATING ANGINA

Group Art Unit: 3738

AUG 10 2001

Examiner: Dinh Nguyen

BOARD OF PATENT APPEALS
AND INTERFERENCES

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

01/01

Karl G. Hanson

DC 3738 MAIL ROOM
AUG-8 2001
RECEIVED

AMENDMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Decision on Appeal mailed July 17, 2001, please amend this application as set forth below.

IN THE SPECIFICATION:

Please make the following changes to the specification.

Page 2, lines 17-22:

This invention provides an alternative to taking nitroglycerin to combat chest pain such as angina pectoris. In accordance with this invention, a person takes in lime juice after noticing the onset of the chest pain. As the term is used in this document, "lime juice" means lime juice or limeade or any combination that includes the juice of a lime whether in concentrated or diluted form.

B

Paragraph bridging pages 4 and 5:

B2

Although lime juice is easily administered orally, it is not beyond the scope of this invention to take it using other methods such as intravenous methods. It is important to get the lime juice into the body rapidly so that it can ultimately enter the circulatory system (in form unknown) to cause a quick recovery. The lime juice may be taken, for example, in the form of juice fresh from the lime, from frozen concentrate as indicated above, or in diluted form with the addition of water. Persons skilled in the art of purification and/or pharmacology may also locate the active ingredient(s) in the lime and administer those ingredient(s) in purified form or otherwise to persons who suffer from chest pain such as angina pectoris.

12²

B

REMARKS

The specification has been amended to alter the definition of lime juice. In its amended form, the definition does not include a reference to the active ingredients that may be present in the juice. This amendment eliminates all issues under the first and second paragraphs of Section 112. Since those issues have been eliminated by this amendment, and since the prior art rejections were not sustained on appeal, no issues remain outstanding in this case. Accordingly, the present application is now in condition to be allowed.

| Registration Number | Telephone Number |
|---------------------|------------------|
| 32,900 | 651-736-7776 |
| Date | 8/1/01 |

Respectfully submitted,

By



Karl G. Hanson

Office of Intellectual Property Counsel
3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427
Facsimile: (651) 736-3833



Version to Show Changes Made

Page 2, lines 17-22:

This invention provides an alternative to taking nitroglycerin to combat chest pain such as angina pectoris. In accordance with this invention, a person takes in lime juice after noticing the onset of the chest pain. As the term is used in this document, "lime juice" means lime juice or limeade or any combination that includes the juice of a lime whether in concentrated or diluted form [or that includes the active ingredients in the lime that counter the chest pain or anginal attack].

Paragraph bridging pages 4 and 5:

Although lime juice is easily administered orally, it is not beyond the scope of this invention to take it using other methods such as intravenous methods. It is important to get the lime juice into the body rapidly so that it can ultimately enter the circulatory system (in form unknown) to cause a quick recovery. The lime juice may be taken, for example, in the form of juice fresh from the lime, from frozen concentrate as indicated above, or in diluted form with the addition of water. Persons skilled in the art of purification and/or pharmacology may also locate the active ingredient(s) in the lime and administer those ingredient(s) in purified form or otherwise to persons who suffer from chest pain such as angina pectoris. [As lime juice is defined above it is intended to include all these forms of administering lime juice.]

